

# **SOUTH PRODUCTION NOTES**

May 11, 2014  
Afternoon Shift

BASF EMPLOYEES  
67 Last Recordable  
317 Last Lost Time

Empty Sulfide Drums must have rings and lids before disposing

At screeners: all totes need to have two bands fastened to the sock before opening a new tote.

Trimer is off; Viron #2 is also off.

Work notification written to have green totes at red. Towers repaired – 934137033

Work order in to turn steam off in Building 16.5/11/14

Work order is in to repair leaking pump on Tank 4 in Building 27.5/11/14

## **# 1 MED / Celanese/dryer/calciner:**

All material has been fed as instructed. Dryer and Spiral elevator have been shut down. Waiting for clean up instructions.

- Old gear box back in place.

Midnight shift: No activity. Drums 10-18 were repacked into 2 super sacks-labeled CEHW-1130B and placed in the disposition area on the 2<sup>nd</sup> floor.

Day shift: No activity.

Afternoon shift:

## **# 1 RC / Celanese Trial:**

We will calcine this material on Monday under Justin Quach's instructions.

Keep temperatures in calciner at 400 C.

Midnight shift: No activity.

Day shift: Monitored temps. Kept temps at 400.

Afternoon Shift:

**Exhaust to F1**

## **# 2 MED line/ Cu-0360:.**

We will continue to run this trial on Monday per Jack Pettry. We have the second batch sucked up in the powder weigh hopper-all 3 components. We will need the solution pumped in – need to wait for Jack.

Midnight shift: No activity.

Day Shift: No activity.

Afternoon Shift:

## **# 2 RC/ Cu-0860: Completed.**

**There are no instructions at this time on what to do with this calciner. Stay tuned.**

**Midnight shift: No activity.**

**Day shift: No change.**

**Afternoon Shift:**

**Exhaust to**

### **#3 MED line / D-0768:**

**After some trials and tribulations we have finally re-started this line. Keep an eye on it and especially on the filter receiver area on the third floor mezzanine.**

**Midnight Shift: Continued.**

**Day shift: continued on with no issues.**

**Afternoon Shift:**

### **#3 RC/ D-0768:**

**After some additional trials and tribulations we have finally re-started this calciner. Keep an eye on the CTO.**

**Midnight shift: Continued.**

**Day shift: Continued on. Minor issues with temps and feed rate.**

**Afternoon Shift:**

**Exhaust to CTO**

### **#4 RC / Selexorb Completed – 5206 is next:**

**All of the selexsorb has been run out. The calciner is now shut down. Need to continue the clean out sheet as instructed in preparation for 5206. This will be a very good clean up.**

**Midnight Shift: Continue cleaning/update clean up sheet.**

**Day shift: Continued clean up with calciner operators.**

**Afternoon Shift:**

**Exhaust to Trimer**

### **PK Blender / 1507 next:**

**Working on trials of 1507 on day shift. We will not run any additional batches over the weekend per engineer instructions. **DOWN-until Monday****

**Midnight Shift: No activity.**

**Day shift: No activity.**

**Afternoon shift:**

### **#5 RC / Out of 1506, 1507 next?:**

All 1506 material has been run out. We are holding this calciner at temps for the moment. We will receive instructions; likely on Monday (5/12/14).

Midnight shift: No change.

Day shift: No change.

Afternoon shift:

**Exhaust to Trimer**

### **Old Pfaudler – D-0754:**

Continue making batches. When filling the water softener tank some brownish colored water came out when the R.O. pump kicked on. It was short lived, but will need to be monitored. The engineer was notified.(M.V.5/11/14). We are now to collect a sample of the drainage, properly label it and send it to the lab for evaluation – this is a customer request let's make it happen with EVERY batch we make. Make sure that we add on the batch sheet any drainage collected and add to the label of the sample the batch number.

Midnight Shift: Continued.

Day Shift: Continued on. When filling the water softener tank some brownish colored water came out when the R.O. pump kicked on. It was short lived, but will need to be monitored. The engineer was notified.(M.V.5/11/14)

Afternoon Shift:

### **#6 RC / D-0754:**

Remember that we are to take a single large sample (not two, just one) per MOD and we need to collect a chemi sample that will be collected only during midnight shift. Take the chemi sample to the lab every morning as long as we are running this product.

Make sure that you check the MOD for changes.

Midnight shift: Continued.

Day Shift: Continued on. Feed rate at 220.

Afternoon shift:

**Exhaust to Sly Scrubber**

### **New Pfaudler / Celanese Trial**

Continue per Justin's instructions. Pfaudler hydraulic leak to be worked on Monday.

Midnight shift: HOLD

Day shift: HOLD

Afternoon Shift: Hold



### **HC-11 Tanks Cu-5020 :**

Continue to make strikes as directed by the North end. Constant communication still vital for ongoing success. If we notice any large chunks in the soda ash bags stop and set the bag aside and notify your group leader. We do not want to be breaking apart chunks with hammers. Work order in to replace bulb in light over tank 107(5/11/12.)

Midnight shift:

Day shift: Continued on with no issues. Made 3 strikes.

Afternoon Shift:

### **Abbe Blender – D-5206:**

We can run on the weekend and off shifts. Make sure to read Grodecki's instructions at the end of the shift notes regarding how to match up lots of 5202.

Midnight shift: Made batches 1<sup>st</sup> half of shift.

Day shift: No change.

Afternoon shift:

### **National Dryer / D-5206:**

Make sure that we are taking the bags coming off the National dryer to the far railshed for the moment. We will not feed D-5206 to the calciner just yet.

Midnight Shift: Feed as material is available.

Day shift: Continued to feed.

Afternoon Shift:

### **Tower 3 / Cu-0860:**

Loaded and running. This tower has been reloaded with Cu-0860.

Midnight Shift: Continued.

Day shift: Continued on. Another 3 days..ish.

Afternoon shift:

### **Tower 6 / Cu-0860:**

Loaded and Running This tower was loaded with Cu-0860.

Midnight Shift: Continued.

Day shift: Continued on. Should be another 24-30hrs.

Afternoon shift:

### **North Screener / Cu 0860:**

The North screener is apart and will be set up for Cu-0860. We need to double band all of the socks to the bins BEFORE OPENING ANY BINS. Make sure that we hit the rate required.

Midnight shift: Continued.

Day shift: Continued on.  
Afternoon Shift:

**South Screener / DPT-101:**

Running. We need to double band all of the socks to the bins BEFORE  
OPENING ANY BINS. Make sure that we hit the rate required.

Midnight shift: Continued.

Day shift: Continued on.

Afternoon Shift:

**Tunnel Kiln #3 / Cu-0535:**

Testing completed.

Midnight shift: Shut down.

Day shift: Burners turned off. Test saggars unloaded.

Afternoon Shift:

**Tunnel Kiln #4 / Cu-0540:**

Completed

Midnight shift: Down.

Day shift: Down.

Afternoon Shift: Down

**#2662 (east) Pill Machine / Zr-0403 1/8: Hold**

Started to clean up and take apart machines in preparation for Zr material. We  
will use only one dust collector.

Midnight shift: No change

Day Shift: No change.

Afternoon shift:

**#2664 (west) Pill Machine / Zr-0403 1/8: Hold**

Started to clean up and take apart machines in preparation for Zr material. We  
will use only one dust collector.

Midnight shift: No change

Day Shift: No change.

**PRIORITIES FOR WEEKEND.**

- I. Safety and Environmental
- II. #3 MED / #3 RC – D-0768
- III. 5020 strikes
- IV. Towers / Screeners – DPT-101 / Cu-0860
- V. Old Pfaudler, 6 RC and drier - D-0754
- VI. Abbe and National 5 RC 1506 - WATCH RATE 15,600 PER DAY
- VII. 4 RC – Start clean up for 5206.
- VIII. Keep department clean: Haz Waste drums, garbage, etc.